

Docket No.: 064965-0126

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: JACQUES WONG, et al.

**RESPONSE UNDER 37 CFR 1.116**  
**EXPEDITED PROCEDURE**

Application No.: 09/517,518

Customer No.: 20277

Filed: March 02, 2000

Confirmation No.: 4862

Group Art Unit: 2825

Examiner: Annette M. Thompson

Title: BOTTOM-UP APPROACH FOR SYNTHESIS OF REGISTER  
TRANSFER LEVEL (RTL) BASED DESIGN

**AMENDMENT UNDER 37 CFR 1.116**

*ENTERED  
10/13/05*  
Mail Stop AF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendment and remarks are submitted in response to the Official Action  
mailed July 1, 2005.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2  
of this paper.

**Amendments to the Drawings** begin on page 7 of this paper.

**Remarks** begin on page 8 of this paper.



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**BOX AF**

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Bucket No.: 64965-126 (formerly 52352-317)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of

Jacques WONG, et al.

Serial No.: 09/517,518

Filed: March 02, 2000

For: BOTTOM-UP APPROACH FOR SYNTHESIS OF REGISTER TRANSFER LEVEL  
(RTL) BASED DESIGN (As Amended)

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE

Group Art Unit: 2825

Examiner: Annette M. THOMPSON

PATENT

#12/Request B  
REX  
2825  
7/26/02

*Received 7-24-02*  
**BOX AF**  
Assistant Commissioner for Patents  
Washington, DC 20231

RECEIVED  
JUL 24 2002  
U.S. 2800 MAIL ROOM

Sir:

In response to the May 20, 2002 Final Office Action, please amend the above-identified application as follows:

IN THE TITLE:

Please replace the title with the following new title:

--BOTTOM-UP APPROACH FOR SYNTHESIS OF REGISTER TRANSFER LEVEL  
(RTL) BASED DESIGN--

IN THE CLAIMS:

Please replace claim 10 with the following amended claim 10: